



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/620,150 Confirmation No. : 8499
Applicant(s) : Nelson GONZALEZ et al.
Filed : July 15, 2003
TC/A.U. : 2676
Examiner : Matthew Luu
Title : MULTIPLE PARALLEL PROCESSOR COMPUTER GRAPHICS SYSTEM

Docket No. : 19463-0010
Customer No. : 24633

Mail Stop Amendment
Commissioner of Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

RESPONSE TO RESTRICTION REQUIREMENT

The Office Action dated February 14, 2005, requires restriction to one of the following inventions under 35 U.S.C. § 121:

I. Claims 1-32 and 65-76, drawn to an accelerated graphics processing subsystem that includes a plurality of video cards, wherein modified graphics command streams are equal to the number of plurality of video cards, classified in class 345, subclass 505;

II. Claims 33-64, drawn to a method for accelerating the processing of graphics instructions on a computer through the use of a plurality of video cards, wherein modified graphics command streams to a different video card selected from a plurality of video cards, classified in class 715, subclass 500.1.

The Office Action also notes that inventions I and II above are related as subcombinations disclosed as usable together in a single combination. According to Office Action, restriction is proper between the two inventions under MPEP §806.05(d) because the two groups of claims represent independently usable subcombinations.

In response to this requirement, Applicants hereby elect for examination claims 1-32 and 65-76, with traverse. Examination on the merits is respectfully requested.

The Applicants believe that the restriction requirement does not comply with MPEP §803, because there would not exist a "serious burden on the examiner if restriction is not

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required. The guidelines to MPEP §803 indicate that the prima facie of a serious burden may be shown by a separate classification, or separate status in the art, or a different field of search. The Applicants respectfully submit that the Office Action fails to make such a showing.

If there are any other fees due in connection with the filing of this Response, please charge any necessary fees to Deposit Account No. 50-1349.

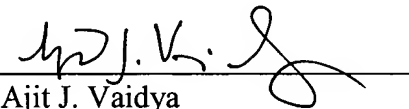
The Examiner is invited to contact Applicants' undersigned attorneys by telephone to discuss any matters if the Examiner feels such discussions may expedite the progress of the present application toward allowance.

Respectfully submitted,

Dated: April 7, 2005

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